

Serial No.: 09/645,456  
Filing Date: 24 August 2000

AMENDMENT

In the Specification:

Please replace the paragraph beginning at page 1 line 9 with the following rewritten paragraph:

31 This application is a divisional of U.S. Serial No. 09/425,324 filed October 21, 1999. The present invention is directed to compositions involved in cell cycle regulation and methods of use. More particularly, the present invention is directed to genes encoding proteins and proteins involved in cell cycle regulation. Methods of use include use in assays screening for modulators of the cell cycle and use as therapeutics.

Please replace the paragraph beginning at page 12 line 14 with the following rewritten paragraph:

32 Another example of a useful algorithm is the BLAST algorithm, described in Altschul, et al., J. Mol. Biol., 215:403-410, (1990) and Karlin, et al., PNAS USA, 90:5873-5787 (1993). A particularly useful BLAST program is the WU-BLAST-2 program which was obtained from Altschul, et al., Methods in Enzymology, 266:460-480 (1996). WU-BLAST-2 uses several search parameters, most of which are set to the default values. The adjustable parameters are set with the following values: overlap span = 1, overlap fraction = 0.125, word threshold (T) = 11. The HSP S and HSP S2 parameters are dynamic values and are established by the program itself depending upon the composition of the particular sequence and composition of the particular database against which the sequence of interest is being searched; however, the values may be adjusted to increase sensitivity.

158

F